Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [___] OR SMALL ENTITY **TOTAL CLAIMS** RATE RATE FEE FEE FOR NUMBER FILED BÁSIC FEE BASIC FEE NUMBER EXTRA 385.00 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= XS 9= X\$18= OR INDEPENDENT CLAIMS minus 3 =X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL. OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) (Column 3) OR ADDI. ADDI REMAINING NUMBER FRESELL AMENDMENT AFTER RATE TIONAL RATE TIONAL PREVIOUSLY CXTRA AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent X43 .:: X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 290= 45= OR TOTAL OR ADDIT FEE ADDIT: FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENOMENT AFTER TIONAL TIONAL PREVIOUSLY RATE RATE EXTRA AMENDMENT PAID FOR FEE FEE Total Mirius XS18= XSH OB Independent Minus X:43 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290≔ OB TOTAL TOTAL ADDIT FEE ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHES. REMAINING AUDI-ADDI-NUMBER PRESENT AMENDMENT AFTER TIONAL **PREVIOUSLY** RATE RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X4.3 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL *If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE ADDIT, FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.